UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE WEST BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTION 18,

IN

TOWNSHIP 13 SOUTH, RANGE 23 EAST,

OF THE SALT LAKE MERIDIAN IN THE STATE OF UTAH

EXECUTED BY

Scott A. Burkhardt Cadastral Surveyor

Under Special Instructions dated and approved August 16, 2010, which provided for the surveys included under Group Number 1156, and Assignment Instructions dated August 16, 2010.

Survey Commenced, September 13, 2010 Survey Completed, September 20, 2010

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE WEST BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTION 18,

IN

TOWNSHIP 13 SOUTH, RANGE 23 EAST,

OF THE SALT LAKE MERIDIAN IN THE STATE OF UTAH

EXECUTED BY

Scott A. Burkhardt Cadastral Surveyor

Under Special Instructions dated and approved August 16, 2010, which provided for the surveys included under Group Number 1156, and Assignment Instructions dated August 16, 2010.

Survey Commenced, September 13, 2010 Survey Completed, September 20, 2010

INDEX DIAGRAM

Township 13 South, Range 23 East

6	5	4	3	2	1
7	8	9	10	11	12
3 18	6 17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

The Subdivision of Section 18.....8

Township 13 South, Range 23 East, Salt Lake Meridian, Utah.

The following field notes are those of the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of section 18, in T. 13 S., R. 23 E., Salt Lake Meridian, Utah.

HISTORY OF SURVEYS

Surveyed by	Retr. or Resurveyed by				
SOUTH BOUNDARY					
All R. Gentry, Et al.	1922				
EAST BOUNDARY					
All R. Gentry, Et al.	1922				
WEST BOUNDARY					
All A. Nelson & J.P. Quigley	1920				
NORTH BOUNDARY					
All R. Gentry, Et al.	1922				
SUBDIVISION					
All R. Gentry, Et al.	1922				

TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH.

The survey was executed in accordance with the specifications set forth in the $\frac{\text{Manual of Surveying Instructions}}{\text{Group No. 1156}}$, dated August 16, 2010.

The direction of the lines was determined by references to true meridian, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) techniques throughout the survey. The positional accuracy of this survey complies with the Standards for the Positional Accuracy of Cadastral Surveys When Using Global Navigation Satellite Systems (GNSS), dated April 1, 2010. Trimble model R8 GNSS receivers were used for field collection. Cadastral Automated Plat Drafting (CAPD) software was the primary software utilized for project calculations.

Preliminary to the resurvey, the lines of the prior surveys were retraced and a search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic Control Network was derived from GPS static observations, post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS); DL3583 CNC1 RANGELY CORS ARP, DH6914 MC03 MESA CNTY 03 COOP CORS ARP, DE6238 MC01 MESA CNTY COOP CORS ARP.

The geographic position of the corner of sections 7, 12, 13, and 18, T. 13 S., Rs. 22 and 23 E., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 39°41'37.905" N.,

Longitude: 109°23'39.389" W., N.A.D. 83 (CORS96) Network Accuracy = 0.200 meter at 95% confidence.

The geographic position of the corner of sections 17, 18, 19, and 20, T. 13 S., R. 23 E., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 39°40'45.830" N.,

Longitude: 109°22'33.371" W., N.A.D. 83 (CORS96) Network Accuracy = 0.200 meter at 95% confidence Dependent Resurvey of a Portion of the West Boundary, T. 13 S., R. 23 E., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by A. Nelson & J.P. Quigley in 1920

Beginning at the corner of sections 13, 18, 19, and 24, on the west boundary of the township, monumented with an iron post, 2 inches diameter, firmly set, projecting 16 inches above the ground, with brass cap marked as described in the official record of the 1920 survey. Corner also functions as Angle Point No. 4 of lot 6.

From which the 1920 bearing trees

- A piñon snag, 12 inches diameter, bears N. 46°30' E., 133.0 links distance, marked T13S R23E S18 BT.
- A piñon, 10 inches diameter, bears S. 74°30' E., 39.0 links distance, marked T13S R23E S19 BT (Record: 6 inches diameter).
- A piñon, 9 inches diameter, bears S. 14°30' W., 54.0 links distance, marked T13S R23E S24 BT (Record: 6 inches diameter).
- A piñon stump, 8 inches diameter, bears N. 20°30' W., 91.0 links distance, marked S13 BT (Record: 6 inches diameter, marked T13S R22E S13 BT).
- N. $0^{\circ}01.9$ E., between sections 13 and 18.
- 5.000 Angle Point No. 1 of Lot 6.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

Corner is located in a narrow drainage, 10 feet wide, course N. $40^{\circ}\,\text{E.}$, with thick vegetation.

- 19.987 Point for the S 1/16 section corner of sections 13 and 18; not monumented.
- 39.974 The 1/4 section corner of sections 13 and 18, monumented with an iron post, 1 inch diameter, firmly set, projecting 16 inches

Dependent Resurvey of a Portion of the West Boundary,
Township 13 South, Range 23 East, Salt Lake Meridian, Utah

CHAINS

above a scattered mound of stone, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

- A juniper branch, 6 inches diameter, bears S. 71° E., 18.3 links distance, marked 1/4 S18 BT (Record: S. 68° E., 15.0 links distance).
- A piñon, 11 inches diameter, bears N. 22°30' W., 78.0 links distance, with healed blaze (Record: 8 inches diameter, marked 1/4 S13 BT).

Rehabilitate mound of stone, 3 feet base to top of brass cap.

- N. 0°01.9' E., beginning new measurement.
- 39.999 The corner of sections 7, 12, 13, and 18, monumented with an iron post, 2 inches diameter, firmly set, flush with the ground, with brass cap marked as described in the official record of the 1920 survey.

From which the remaining 1920 bearing tree

A piñon, 13 inches diameter, marked T13S R23E S18 BT, lies dead and down.

Corner is located in a drainage with sagebrush.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 13 S., R. 23 E., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by R. Gentry, Et al. in 1922

From the corner of sections 17, 18, 19, and 20, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above a mound of stone, 4 feet base, 1 foot high, with brass cap marked as described in the official record of the 1922 survey.

From which the remaining 1922 bearing trees

- A piñon, 18 inches diameter, bears N. 12° E., 103.0 links distance, with indecipherable markings (Record: 12 inches diameter, marked T13S R23E S17 BT).
- A piñon, 10 inches diameter, dead and down, marked T13S R23E S20 BT (Record: S. 18°45' E., 41.0 links distance).
- A piñon, 18 inches diameter, bears S. 15°15' W., 105.0 links distance, marked T13S R23E S19 BT (Record: 16 inches diameter).

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- S. 89°55.0' W., between sections 18 and 19.
- 19.986 Point for the E 1/16 section corner of sections 18 and 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground to bedrock, magnet at base, with aluminum cap marked:

2010

Corner is located on a gentle north slope with dense piñon and juniper trees.

39.972 The 1/4 section corner of sections 18 and 19, monumented with an iron post, 1 inch diameter, loosely set, projecting 30 inches above the ground, with brass cap marked as described in the official record of the 1922 survey.

At the corner

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 8 inches in the ground to bedrock, with (2) 60d nails at base for memorial, in a mound of stone, 3 feet base to top of aluminum cap marked:

2010

Bury original iron post south of aluminum post.

There is no remaining evidence of the 1922 mound of stone.

From which a bearing tree (not of record)

A piñon, 16 inches diameter, bears N. 76° E., 19.8 links distance, with indecipherable markings.

Corner is located on top of a hill with scattered piñon and juniper trees.

- S. 89°55.1' W., beginning new measurement.
- 4.994 Point for the E-E-W 1/256 section corner of sections 18 and 19; not monumented.
- 9.988 Point for the E-W 1/64 section corner of sections 18 and 19.

Dependent Resurvey of a Portion of the Subdivisional Lines, Township 13 South, Range 23 East, Salt Lake Meridian, Utah

CHAINS

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, in a collar of stone, 1 foot diameter, magnet at base, with aluminum cap marked:

T13S R23E

2010

Corner is located on a gentle east-facing slope with scattered $pi\~{n}$ on and juniper trees.

- 19.976 Point for the W 1/16 section corner of sections 18 and 19; not monumented.
- 24.976 Angle Point No. 3 of Lot 6.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground to bedrock, magnet at base, in a mound of stone, 3 feet base to top of aluminum cap marked:

T13S R23E

Corner is located on a gentle north-facing shale hillside with piñon and juniper trees.

38.304 The corner of sections 13, 18, 19, and 24, on the west boundary of the township, hereinbefore described.

From the corner of sections 17, 18, 19, and 20.

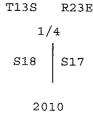
- N. 0°11.1' W., between sections 17 and 18.
- 20.004 Point for the S 1/16 section corner of sections 17 and 18; not monumented.
- 40.008 The 1/4 section corner of sections 17 and 18, monumented with an iron post, 1 inch diameter, rusted off at ground level, with no remains of the 1922 brass cap.

At the corner

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 30 inches in the ground, magnet at base, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS



Bury remains of original iron post, 7 inches long, inside aluminum post.

From which the 1922 bearing trees

- A juniper, 12 inches diameter, bears N. 11°30' E., 226.2 links distance, marked 1/4 S17 BT (Record: 5 inches diameter, bears N. 11°45' E., 230.0 links distance).
- A juniper, 10 inches diameter, bears S. 5°30' W., 144.0 links distance, marked 1/4 S18 BT (Record: 5 inches diameter).

Corner is located on gently rolling terrain at an ATV trail.

- N. 0°07.3' W., beginning new measurement.
- 39.939 The corner of sections 7, 8, 17, and 18, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, in a scattered mound of stone, with brass cap marked as described in the official record of the 1922 survey.

From which the remaining 1922 bearing trees

- A piñon, 10 inches diameter, bears N. 31°15' E., 35.0 links distance, marked T13S R23E S8 BT (Record: 5 inches diameter).
- A piñon, 16 inches diameter, bears S. 22°30' E., 64.0 links distance, with indecipherable markings (Record: 12 inches diameter, marked T13S R23E S17 BT).
- A juniper, 14 inches diameter, bears S. 43°15' W., 15.0 links distance, with partially-healed blaze, with the marks S18 BT visible (Record: 10 inches diameter, marked T13S R23E S18 BT).
- A piñon, 20 inches diameter, bears N. 88°15' W., 79.0 links distance, marked T13S R23E S7 BT (Record: 16 inches diameter).

Rehabilitate mound of stone, 2 feet base to top of brass cap.

N. 89°58.4' W., between sections 7 and 18.

^{39.978} The 1/4 section corner of sections 7 and 18, monumented with an iron post, 1 inch diameter, firmly set, projecting 13 inches

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

above the ground, with brass cap marked as described in the official record of the 1922 survey.

There is no remaining evidence of the 1922 mound of stone.

S. 89°50.5' W., beginning new measurement.

38.022 The corner of sections 7, 12, 13, and 18, on the west boundary of the township, hereinbefore described.

> The Subdivision of Section 18, T. 13 S., R. 23 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 18 and 19.

N. 0°09.9' W., along the N-S centerline of section 18.

- 4.999 Point for the center S-S-S 1/256 section corner of section 18; not monumented.
- 9.998 Point for the center S-S 1/64 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 17 inches in the ground to bedrock, magnet at base, in a mound of stone, 2 feet base to top of aluminum cap marked:

T13S

C-S-S 1/64

S18

2010

Corner is located on a gentle north-facing ground, west of a piñon tree.

- 19.996 Point for the center S 1/16 section corner of section 18; not monumented.
- 24.995 Point for the center S-N-S 1/256 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, magnet at base, in a collar of stone, 1 foot diameter, with aluminum cap marked:

> T13S R23E

C-S-N-S 1/256

S18

2010

Corner is located southeast of a multi-trunked juniper tree.

29.994 Point for the center N-S 1/64 section corner of section 18; not monumented.

TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

39.992 Point for the center 1/4 section corner, at intersection with the E-W centerline of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground to bedrock, magnet at base, in a collar of stone, 1 foot diameter, with aluminum cap marked:

T13S R23E

C1/4 S18

2010

Corner is located on a shale ridge, bears N. 70°E., S. 70°W.

80.025 The 1/4 section corner of sections 7 and 18.

From the 1/4 section corner of sections 17 and 18.

S. 89°53.5' W., along the E-W centerline of section 18.

- 19.976 Point for the center E 1/16 section corner of section 18; not monumented.
- 29.964 Point for the center W-E 1/64 section corner of section 18; not monumented.
- 39.952 The center 1/4 section corner of section 18.
- 59.925 Point for the center W 1/16 section corner of section 18; not monumented.
- 78.116 The 1/4 section corner of sections 13 and 18, on the west boundary of the township, hereinbefore described.

From the E 1/16 section corner of sections 18 and 19.

 $\text{N. 0°10.5'}\ \text{W.,}$ along the N-S centerline of the SE 1/4 of section 18.

- 20.000 Point for the SE 1/16 section corner, at intersection with the E-W centerline of the SE 1/4 of section 18; not monumented.
- 30.000 Point for the center N-SE 1/64 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T13S R23E

C-N-SE 1/64

S18

2010

Corner is located on rolling terrain with sagebrush.

40.000 The point for the center E 1/16 section corner of section 18.

TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

From the point for the S 1/16 section corner of sections 17 and 18.

- $\mathbf{S.~89^{\circ}54.3^{\prime}~W.}$, along the E-W centerline of the SE 1/4 of section 18.
- 19.981 The point for the SE 1/16 section corner of section 18.
- 29.971 Point for the center W-SE 1/64 section corner of section 18; not monumented.
- 34.966 Point for the center W-W-SE 1/256 section corner of section 18; not monumented.
- 39.961 The point for the center S 1/16 section corner of section 18.

From the point for the center W-SE 1/64 section corner of section 18.

- N. 0°10.2′ W., along the N-S centerline of the NW 1/4 of the SE 1/4 of section 18.
- 5.000 Point for the center S-NW-SE 1/256 section corner of section 18; not monumented.
- 10.000 Point for the NW-SE 1/64 section corner, at intersection with the E-W centerline of the NW 1/4 of the SE 1/4 of section 18; not monumented.
- 19.999 The point for the center W-E 1/64 section corner of section 18.

From the center N-SE 1/64 section corner of section 18.

- **S.** $89^{\circ}53.9'$ W., along the E-W centerline of the NW 1/4 of the SE 1/4 of section 18.
- 9.989 The point for the NW-SE 1/64 section corner of section 18.
- 14.984 Point for the center W-NW-SE 1/256 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 18 inches in the ground to bedrock, magnet at base, in a collar of stone, 1 foot diameter, with aluminum cap marked:

T13S R23E

C-W-NW-SE 1/256

S18

2010

Corner is located on a moderately-steep, north-facing rocky slope with piñon and juniper trees.

19.979 The point for the center N-S 1/64 section corner of section 18.

Township 13 South, Range 23 East, Salt Lake Meridian, Utah

CHAINS

From the point for the center W-W-SE 1/256 section corner of section 18.

N. 0°10.1' W., along the N-S centerline of the SW 1/4 of the NW 1/4 of the SE 1/4 of section 18.

4.999 Point for the SW-NW-SE 1/256 section corner of section 18, at intersection with the E-W centerline of the SW 1/4 of the NW 1/4 of the SE 1/4 of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, to bedrock, magnet at base, in a collar of stone, 1 foot diameter, with aluminum cap marked:

T13S R23E

SW-NW-SE 1/256 S18

2010

Corner is located on a moderately-steep, east-facing, shale slope with scattered piñon and juniper trees.

9.998 The center W-NW-SE 1/256 section corner of section 18.

From the point for the center S-NW-SE 1/256 section corner of section 18.

- **S. 89°54.1' W.**, along the E-W centerline of the SW 1/4 of the NW 1/4 of the SE 1/4 of section 18.
- 4.995 The SW-NW-SE 1/256 section corner of section 18.
- 9.990 The center S-N-S 1/256 section corner of section 18.

From the point for the W 1/16 section corner of sections 18 and 19.

- N. 0°09.8' W., along the N-S centerline of the SW 1/4 of section 18.
- 9.996 Point for the center S-SW 1/64 section corner of section 18; not monumented.
- 19.992 Point for the SW 1/16 section corner, at intersection with the E-W centerline of the SW 1/4 of section 18; not monumented.
- 39.984 The point for the center W 1/16 section corner of section 18.

From the point for the center S 1/16 section corner of section 18.

s. $89^{\circ}54.3'$ W., along the E-W centerline of the SW 1/4 of section 18.

TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 9.987 Point for the center E-SW 1/64 section corner of section 18; not monumented.
- 19.974 The point for the SW 1/16 section corner of section 18.
- 38.233 The point for the S 1/16 section corner of sections 13 and 18, on the west boundary of the township, hereinbefore described.

From the E-W 1/64 section corner of sections 18 and 19.

N. 0°09.9' W., along the N-S centerline of the SE 1/4 of the SW 1/4 of section 18.

4.998 Point for the center S-SE-SW 1/256 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, magnet at base, with aluminum cap marked:

T13S R23E

C-S-SE-SW 1/256 S18 2010

Corner is located on rolling hills with desert vegetation.

- 9.996 Point for the SE-SW 1/64 section corner of section 18, at intersection with the E-W centerline of the SE 1/4 of the SW 1/4 of section 18; not monumented.
- 19.993 The point for the center E-SW 1/64 section corner of section 18.

From the center S-S 1/64 section corner of section 18.

S. $89^{\circ}54.7'$ W., along the E-W centerline of the SE 1/4 of the SW 1/4 of section 18.

4.994 Point for the center E-SE-SW 1/256 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 20 inches in the ground to bedrock, magnet at base, in a mound of stone, 2 feet base to top of aluminum cap marked:

T13S R23E

C-E-SE-SW 1/256 S18

2010

Corner is located on a gentle, east-facing ridge, bears north and south.

- 9.988 The point for the SE-SW 1/64 section corner of section 18.
- 19.976 The point for the center S-SW 1/64 section corner of section 18.

TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

From the point for the E-E-W 1/256 section corner of sections 18 and 19.

N. 0°09.9' W., along the N-S centerline of the SE 1/4 of the SE 1/4 of the SW 1/4 of section 18.

4.999 Point for the SE-SE-SW 1/256 section corner, at the intersection with the E-W centerline of the SE 1/4 of the SE 1/4 of the SW 1/4 of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 18 inches in the ground to bedrock, magnet at base, in a mound of stone, 2 feet base to top of aluminum cap marked:

T13S R23E

SE-SE-SW 1/256

S18

2010

Corner is located on a gentle, east slope with scattered piñon and juniper trees.

9.998 The center E-SE-SW 1/256 section corner of section 18.

From the point for the center S-S-S 1/256 section corner of section 18.

- **S.** $89^{\circ}54.9'$ W., along the E-W centerline of the SE 1/4 of the SE 1/4 of the SW 1/4 of section 18.
- 4.994 The SE-SE-SW 1/256 section corner of section 18.
- 9.988 The center S-SE-SW 1/256 section corner of section 18.

The Survey of Lot 6 in Section 18

From Angle Point No. 3 of Lot 6.

- N. 0°09.8' W., between Lots 5 and 6, on line AP3-AP2.
- 5.000 Point for Angle Point No. 2 of lot 6.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:



Corner is located on a broad, open drainage with sagebrush, course N. 15 $^{\circ}$ E.

THE SUBDIVISION OF SECTION 18,
TOWNSHIP 13 SOUTH, RANGE 23 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

- S. 89°55.1' W., between lots 5 and 6, on line AP2-AP1.
- 13.311 Angle Point No. 1, on the west boundary of the township, hereinbefore described.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity			
Phil Freiberg	Survey Technician			

CERTIFICATE OF SURVEY

I, Scott A. Burkhardt, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of August 16, 2010, I have dependently resurveyed a portion of the west boundary and a portion of the subdivisional lines, and subdivided section 18, in Township 13 South, Range 23 East, of the Salt Lake Meridian, in the state of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said Special Instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

11/3/2011 Sett. Buthaut

Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the west boundary and a portion of the subdivisional lines, and the subdivision of section 18, in Township 13 South, Range 23 East, Salt Lake Meridian, Utah, executed by Scott A. Burkhardt, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

February 1, 2012

(Chief Cadastral Surveyor for Utah)